



JENKINS
WILSON
& TAYLOR

patent attorneys

April 13, 2004

RICHARD E. JENKINS

JEFFREY L. WILSON

ARLES A. TAYLOR, JR.

GREGORY A. HUNT

E. ERIC MILLS

BENTLEY J. OLIVE

MICHAEL J. CROWLEY

*CHRIS PERKINS, PH.D.

**JAMES DALY IV, PH.D.

JEFFREY CHILDERS, PH.D.

OF COUNSEL
SOROJINI BISWAS

*LICENSED ONLY IN CA

**LICENSED ONLY IN KY

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 13, 2004.

Gayle W. Chaney
Date of Signature: 4-13-04

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Re: U.S. Patent Application Serial No. 10/801,781 for
PROCESS FOR PRODUCING AN ETCHING MASK ON A
MICROSTRUCTURE, IN PARTICULAR A SEMICONDUCTOR
STRUCTURE WITH TRENCH CAPACITORS, AND
CORRESPONDING USE OF THE ETCHING MASK
Our Ref. No. 1406/189

Sir:

Please find enclosed in connection with the subject U.S. patent application the following documents:

1. Information Disclosure Statement (2 pages);
2. Form PTO-1449 (1 page) in duplicate;
3. Copy of German Patent Office Action dated 2/11/04;
4. Copies of cited references (5 references); and
5. A return-receipt postcard to be returned to us with the U.S. Patent and Trademark Office filing stamp thereon.

Although no fee is believed to be due, the Commissioner is hereby authorized to charge any fees associated with the filing of this correspondence to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Richard E. Jenkins
Richard E. Jenkins
Registration No. 28,428

REJ/gwc

Enclosures

Customer No. 25297

tel 919.493.8000
fax 919.419.0383

Jenkins, Wilson & Taylor, P.A.
JenkinsWilsonTaylor.com

University Tower, Suite 1400 | 3100 Tower Boulevard | Durham, North Carolina 27707



I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 13, 2004.

PATENT

Gayle W. Chaney
Gayle W. Chaney
Date of Signature 4-13-04

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Moll et al.

Group Art Unit: Not Assigned

Serial No.: 10/801,781

Examiner: Not Assigned

Filed: March 16, 2004

Docket No.: 1406/189

Confirmation No.:

For: PROCESS FOR PRODUCING AN ETCHING MASK ON A MICROSTRUCTURE,
IN PARTICULAR A SEMICONDUCTOR STRUCTURE WITH TRENCH
CAPACITORS, AND CORRESPONDING USE OF THE ETCHING MASK

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with 37 C.F.R. 1.56, 1.97, and 1.98, applicants' undersigned attorney brings to the attention of the Patent and Trademark Office the documents listed on the attached form PTO-1449. Copies of the references as well as Form PTO-1449 are attached hereto. This is not to be construed as a representation that a search has been made or that a reference is relevant merely because cited.

Applicant hereby certifies that each item of information contained in this statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement.

Early passage of the subject application to issue is earnestly solicited.

Although it is believed that no fee is due, the Commissioner is hereby authorized to charge any fees associated with the filing of this Information Disclosure Statement to Deposit Account No. 50-0426.

Respectfully submitted,

JENKINS, WILSON & TAYLOR, P.A.

Date: 4-13-04

By: Richard E. Jenkins
Richard E. Jenkins
Registration No. 28,428

REJ/gwc

Enclosures

Customer No. 25297

1406/189



FORM PTO-1449 U.S. Department of Commerce
Patent and Trademark Office

Attorney Docket No. 1406/189

Serial No.
10/801,781

List of Documents Cited by Applicant

Applicant(s): Moll et al.

Filing Date: March 16, 2004

Group

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing date if Appropriate
		5,378,316	01/03/1995	Franke et al.			

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Name of Patentee or Applicant	Translation Yes No
		EP 0932187 A2	07/28/1999	EP	IBM	Yes
		DE 198 44 102 C2	04/06/2000	Germany	Siemens AG	No
		DE 100 00 003 C2	07/12/2001	Germany	Infineon Technologies AG	No
		DE 199 58 904 C2	06/21/2001	Germany	Infineon Technologies AG	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER _____

DATE CONSIDERED _____

*Examiner Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.